12-04-03

\$ 1651

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 09/920.785 FRANSMITTAL August 1, 2001 Filing Date First Named Inventor Paul K. Nakane for all correspondence after initial filing) Art Unit 1651 **Examiner Name** Herbert J. Lilling Total Number of Pages in This Submission 21 Attorney Docket Number 266/106 ENCLOSURES (check all that apply) After Allowance Communication to Fee Transmittal Form Drawing(s) Group Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and Interferences Petition Appeal Communication to Group Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Terminal Disclaimer Other Enclosure(s) Extension of Time Request (please identify below): **Return Postcard** Request for Refund Express Abandonment Request CD, Number of CD(s) \_\_\_ Information Disclosure Statement Certified Copy of Priority Remarks Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Bingham McCutchen LLP Individual name Signature se, Reg. No. 42,112 Bernard F. December 2, 2003 Date CERTIFICATE OF MAILING BY EXPRESS MAIL Express Mail No. EV 348163947 US I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Nancy L. Hug Date December 2, 2003 Signature

Inis collection or information is required by 37 CFR/1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USP10 to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 87 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USP10. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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# **FEE TRANSMITTAL** for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT 475

|                      | Complete if Known  |           |
|----------------------|--------------------|-----------|
| Application Number   | 09/920,785         |           |
| Filing Date          | August 1, 2001     |           |
| First Named Inventor | Paul K. Nakane     | <b>)</b>  |
| Examiner Name        | 1651               |           |
| Art Unit             | Herbert J. Lilling |           |
| Attorney Docket No.  | 266/106            | ', \/I, / |

| METHOD OF PAYMENT (check all that apply)  |   | FEE CALCULATION (continued)  |      |           |  |  |  |  |
|---|---|--|------|-----------|--|--|--|--|
| ☐ Check ☐ Credit card ☐ Money ☐ Other ☐ Note  |   | FEE CALCULATION (continued)  3. ADDITIONAL FEES  Large Entity Small Entity |      |           |  |  |  |  |
| Order   |   | Large Entity Small Entity  |      | ntity     |  |  |  |  |
| ☑ Deposit Account:  |   | Fee  | Fee  | Fee       |  |  |  |  |
| Deposit 2000 -  | Code  | (\$)   | Code | (\$)      |  |  |  |  |
| Account 50-2518   | 1051  | 130<br>50  | 2051 | 65        | Surcharge - late filing fee or oath                            |  |  |  |
| Number (RAD—work)   | 1052  | 50   | 2052 | 25        | Surcharge - late provisional filing fee or cover sheet.        |  |  |  |
| Deposit   |   | 130  | 1053 | 130       | Non-English specification                                      |  |  |  |
| Account Bingham McCutchen LLP   |   | 2,520  | 1812 | 2,520     | For filing a request for reexamination                         |  |  |  |
| Name The Director is authorized to: (check all that apply)  | 1804  | 920*   | 1804 | 920*      | Requesting publication of SIR prior to Examiner action         |  |  |  |
| ☐ Charge fee(s) indicated below ☐ Credit any overpayments   |   | 1,840*   | 1805 | 1,840*    | Requesting publication of SIR after                            |  |  |  |
| ☐ Charge any additional fee(s) during the pendency of this application ☐ Charge fee(s) indicated below, except for the filing fee |   |  |      |           | Examiner action  |  |  |  |
| to the above-identified deposit account.  | 1251  | 110<br>420   | 2251 | 55<br>210 | Extension for reply within first month                         |  |  |  |
| FEE CALCULATION   | 1252  | 420  | 2252 | 210       | Extension for reply within second month                        |  |  |  |
| 1. BASIC FILING FEE   | 1253  | 950  | 2253 | 475       | Extension for reply within third month 475                     |  |  |  |
| Large Entity Small Entity   | 1254  | 1,480  | 2254 | 740       | Extension for reply within fourth month                        |  |  |  |
| Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$) Fee Paid   | 1255  | 2,010  | 2255 | 1,005     | Extension for reply within fifth month                         |  |  |  |
| 1001 770 2001 385 Utility filing fee  | 1401  | 330  | 2401 | 165       | Notice of Appeal   |  |  |  |
| 1002 340 2002 170 Design filing fee   | 1402  | 330  | 2402 | 165       | Filing a brief in support of an appeal                         |  |  |  |
| 1003 530 2003 265 Plant filing fee  | 1403  | 290  | 2403 | 145       | Request for oral hearing                                       |  |  |  |
| 1004 770 2004 385 Reissue filing fee  | 1451  | 1,510  | 1451 | 1,510     | Petition to institute a public use proceeding                  |  |  |  |
| 1005 160 2005 80 Provisional filling fee  | 1452  | 110  | 2452 | 55        | Petition to revive – unavoidable                               |  |  |  |
| SUBTOTAL (1) (\$)0  |   | 1,330  | 2453 | 665       | Petition to revive – unintentional                             |  |  |  |
|   |   | 1,330  | 2501 | 665       | Utility issue fee (or reissue)                                 |  |  |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE   | 1502  | 480  | 2502 | 240       | Design issue fee   |  |  |  |
| Extra Fee from Fee<br>Claims below Paid   | 1503  | 640  | 2503 | 320       | Plant issue fee  |  |  |  |
| Total Claims - ** = 0 X = 0   | 1460  | 130  | 1460 | 130       | Petitions to the Commissioner                                  |  |  |  |
| Independent   | 1807  | 50   | 1807 | 50        | Processing fee under 37 CFR 1.17 (q)                           |  |  |  |
| Claims = 0 X = 0  | 1806  | 180  | 1806 | 180       | Submission of Information Disclosure<br>Stmt                   |  |  |  |
| Multiple Dependent  X = 0   | 8021  | 40   | 8021 | 40        | Recording each patent assignment per property (times number of |  |  |  |
| Large Entity Small Entity   |   |  |      |           | properties)  |  |  |  |
| Fee Fee Fee Fee Description  Code (\$) Code (\$)  | 1809  | 770  | 2809 | 385       | Filing a submission after final rejection (37 CFR § 1.129(a))  |  |  |  |
| 1202 18 2202 9 Claims in excess of 20   | 1810  | 770  | 2810 | 385       | For each additional invention to be                            |  |  |  |
| 1201 86 2201 43 Independent claims in excess of 3   |   |  |      |           | examined (37 CFR § 1.129(b))                                   |  |  |  |
| 1203 290 2203 145 Multiple dependent claim, if not paid   | 1801  | 770  | 2801 | 385       | Request for Continued Examination (RCE)                        |  |  |  |
| 1204 86 2204 43 ** Reissue independent claims over original patent  | 1802  | 900  | 1802 | 900       | Request for expedited examination                              |  |  |  |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent   |   |  |      |           |  |  |  |  |
| over original paterix   |   | Other fee (specify)  |      |           |  |  |  |  |
| SUBTOTAL (2) (\$) 0   | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 475 |  |      |           |  |  |  |  |
| **or number previously paid, if greater; For Reissues, see above  |   |  |      |           | 30BIOTAL (3) (3) 4/3   |  |  |  |
| of Humber previously pero, it greater, i or neissues, see above   |   |  |      |           |  |  |  |  |

| SUBMITTED BY      |                 |                                     |        |           | Complete (if applicable) |  |  |
|-------------------|-----------------|-------------------------------------|--------|-----------|--------------------------|--|--|
| Name (Print/Type) | Bernard 5, Rose | Registration No.<br>Attorney/Agent) | 42,112 | Telephone | (650) 849-4902           |  |  |
| Signature         | Am              | M                                   |        | Date      | December 2, 2003         |  |  |

WARNING: Infornation on this form may become public. Credit card information should not be Included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 4-17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DEC 0 2 2003

In re the Application of:

Paul K. NAKANE

**Serial No.:** 09/920,785

Filed: 1 August 2001

For: RAPID ANTIBIOTIC SUSCEPTIBILITY TEST

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Group Art Unit: 1651

Examiner: Lilling, Herbert J.

RECEIVED

DEC 1 0 2003

**TECH CENTER 1600/2900** 

## **RESPONSE TO NON-FINAL OFFICE ACTION**

Sir:

With regard to the non-final Office Action mailed 3 June 2003, please take the following actions and consider the remarks below.

#### IN THE SPECIFICATION:

- 1. Please delete page 18, line 3, beginning with "To determine if ..." to line 14, ending with "... reduced to its colored form."
- 2. Please amend the specification as shown on the attached separate sheet.

### IN THE CLAIMS:

1. Please amend the claims as shown on the attached separate sheet.

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 C.F.R. § 1.10)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service on the date shown below in an envelope addressed to Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EV 348163947 US Express Mail Label No.

December 2, 2003

Date of Deposit

Nancy L. Hug

Name of Person Mailing Paper

Signature of Person Mailing Paper